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JCSA1 U.S. PTO
10/034333



PATENT NUMBER and
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM 10034333	FILING DATE 12/28/2001	CLASS 165	SUBCLASS 163	GAU 3743	EXAMINER Duong
**APPLICANTS: Hong Haiping; Schroeder Fred; Zeng ZhongPing; Zhang Chao; <div style="text-align: center; font-size: 1.5em;">165/1754</div> <div style="text-align: center; font-size: 1.5em;">Figs. 2-4</div>					
**CONTINUING DATA VERIFIED: NO TD					
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** FOREIGN APPLICATIONS VERIFIED: NO TD					
PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		ATTORNEY DOCKET NO	
Verified and Acknowledged Examiners's initials		zhongping TD		10541/455	
TITLE : Counter-flow heat exchanger with optimal secondary cross-flow					
U.S. DEPT. OF COMM./PAT. & TM-PTO-436L (Rev. 12-84)					

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G.
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg. Print Fig.
<input type="checkbox"/> TERMINAL DISCLAIMER		Primary Examiner	
		Application Examiner	
PREPARED FOR ISSUE			
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